Electronic Information Disclosure Statement

Authenticated Code Method and Apparatus

Application:

Confirmation: 5239

ation. J233

Applicant(s): Andrew Glew

Docket Number:

042390P13769

Group Art

Unit:

5239

Examiner:

Unassigned

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5,293,424 or 5,421,006 or 5,459,869 or 5,473,692 or 5,479,509 or 5,568,552 or 5,615,263 or

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Technology Center 2100

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Note: Applicant is not required to submit a paper copy of cited US Patent Documents

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Remarks

(Remarks are not for responding to an office action.)

Applicants, in accordance with their duty of disclosure under 37 CFR 1.56 and in accordance with 37

APP_ID=10041071 Page 3 of 4

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CFR 1.97(b)(3), hereby submit this Electronic Information Disclosure Statement citing U.S. Patent Documents for consideration by the Examiner. * Pursuant to 37 CFR 1.97, the submission of this Electronic Information Disclosure Statement is not to be construed as a representation that a search has been made and is not to be construed as an admission that the information cited in this statement is material to patentability. * This Information Disclosure Statement is being filed prior to a substantive examination of the claims. Pursuant to 37 CFR 1.97(b), no fee should be required for the filing of this Information Disclosure Statement. In the event it is determined that a fee is due, please charge the fee to Deposit Account 02–2666. * Applicants respectfully requests that the cited documents be considered and that the form be initialed by the Examiner to indicate such consideration and a copy thereof be returned to Applicants' attorney of record. *

Signature

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APP ID=10041071 Page 4 of 4

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¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard S.3). ⁴For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

فذا والمشار Substitute for Form 1449A/PTO (Modified) Complete if Known **Application Number** 10/041,071 INFORMATION DISCLOSURE Filing Date December 28, 2001 **EMENT BY APPLICANT** Andrew F. GRECEIVED First Named Inventor: Guse as many sheets as necessary) 218 **Group Art Unit** NOV 1 2 2002 **Examiner Name** Unassigned 2 of Attorney Docket Number Sheet Technology Center 2100 PADEMAY OTHER ART - NO PATENT LITERATURE DOCUMENTS Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the Examiner Cite !nitials* No¹ item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published HEINRICH, J., "MIPS R4000 Microprocessor User's Manual, "April 1, 1993, MIPS, MT. М 1 VIEW, XP002184449, pp. 61-97. T "M68040 USER'S MANUAL," 1993, MOTOROLA, INC., pp. 1-20 T "INTEL 386 DX MICROPROCESSOR 32-BIT CHMOS MICROPROCESSOR WITH INTEGRATED MEMORY MANAGEMENT," 12/31/95, INTEL, INC., pp. 32-56; figures 4-14 BERG, C., "HOW DO I CREATE A SIGNED APPLET?," DR. DOBB'S JOURNAL, M&T T Publ., Redwood City, CA, US, Vol. 22, No. 8, 8/97, pp. 109-111, 122 GONG, L., et al., "GOING BEYOND THE SANDBOX: AN OVERVIEW OF THE NEW SECURITY ARCHITECTURE IN THE JAVA DEVELOPMENT KIT 1.2," Proceedings of the II Usenix Symposium on the Internet Technologies and Systems, Monterrey, CA 12/97, pp. 103-112. 11 GOLDBERG, R., "Survey of virtual machine research," IEEE Computer Magazine 7(6), pp. 34-45, 1974. T GUM, P.H., "System/370 Extended Architecture: Facilities for Virtual Machines," IBM J. Research Development, Vol 27, Number 6, pp. 530-544, November 1983 TT ROSENBLUM, M. "Vmware's Virtual Platform: A Virtual Machine Monitor for Commodity PCs." Proceedings of the 11th Hotchips Conference, pp. 185-196, August 1999. 11 LAWTON, K., "Running Multiple Operating Systems Concurrently on an IA32 PC Using Virtualization Techniques," http://www.plex86.org/research/paper.txt; 8/9/2001; pp. 1-31. "Trust Computing Platform Alliance (TCPA)," Main Specification Version 1.1a, Compag Computer Corporation, Hewlett-Packard Company, IBM Corporation, Intel TI Corporation, Microsoft Corporation, December 2001.

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¹Unique citation designation number. ²Applicant is to place a check mark here if English language Translation is attached.

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¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard S.3). ⁴For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

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Electronic Information Disclosure Statement

Authenticated Code Method and **Apparatus**

Application:

Confirmation: 5239

Applicant(s): Andrew Glew

Docket

Number:

42390.P13769

Group Art

Unit:

2185

Examiner:

Unassigned

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Note: Applicant is not required to submit a paper copy of cited US Patent Documents

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Remarks

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ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18 Stylesheet Version v18.0

> Title of Invention

Authenticated Code Method and Apparatus

Application Number:

10/041071

Confirmation Number:

5239

First Named Applicant:

Andrew Glew

Attorney Docket Number: 42P13769

Art Unit:

2185

Examiner:

Unknown Unknown

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Note: Applicant is not required to submit a paper copy of cited US Patent Documents

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#	7	5737604	1998-04-07	Miller, David A., et al.			
II	8	5854913	1998-12-29	Goetz, John W., et al.		•	
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Remarks

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Applicants, in accordance with their duty of disclosure under 37 CFR 1.56 and in accordance with 37 CFR 1.97(b)(3), hereby submit this Electronic Information
Disclosure Statement citing U.S. Patent Documents for consideration by the Examiner.
Pursuant to 37 CFR 1.97, the submission of this Electronic Information Disclosure
Statement is not to be construed as a representation that a search has been made and is not to be construed as an admission that the information cited in this statement is material to patentability. This Electronic Information Disclosure Statement is being filed prior to a substantive examination of the claims. Pursuant to 37 CFR 1.97(b), no fee should be required for the filing of this Electronic Information Disclosure Statement. In the event it is determined that a fee is due, please charge the fee to Deposit Account 02-2666. Applicants respectfully request that the cited documents be considered and that the form be initialed by the Examiner to indicate such consideration and a copy thereof be returned to Applicants' attorney of record.

Signature

() Examiner Name	Date
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Substi	tute for F	orm 1449A/PT	O (Modified	i)		Comple	te if Known		
l in		MATION	DISC	OSURE	Application Number		10/041,071		
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m. Initi al	No.1	Office ³ Number ⁴ Kind (Code ⁵ lown)	of Cited Document	of Cited Document MM-DD-YYYY	Lines, Where Relevant Passages or Relevant Figures Appear	
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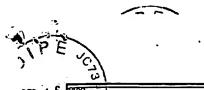
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard S.3). ⁴For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

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Dectronic Version v18 Stylesheet Version v18.0

Title of Invention

Authenticated Code Method and Apparatus

Application Number:

10/041071

Confirmation Number:

5239

First Named Applicant: Andrew Glew Attorney Docket Number: 42P13769

Art Unit:

Unknown

Examiner:

Unknown Unknown

Search string:

(20030018892 or 4319323 or 4759064 or

4795893 or 5007082 or 5293424 or 5317705 or 5459867 or 5504922 or 5606617 or 5901225 or

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6445797 or 6463535 or 6463537 or 6507904 or

6535988 or 6557104 or 6633963 or

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Note: Applicant is not required to submit a paper copy of cited US Patent Documents

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π	1	20030018892	2003-01-23	Tello, Jose			
[[2	4319323	1982-03-09	Ermolovich, Thomas R., et al.			
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[T]	7	5317705	1994-05-31	Gannon, Patrick M., et al.			
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[1]	10	5606617	1997-02-25	Brands, Stefanus A.		1	
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m	13	6061794	2000-05-09	Angelo, Michael E.
π	14	6092095	2000-07-18	Maytal, Benjamin
[17]	15	6115816	2000-09-05	Davis, Derek L.
1	16	6212635	2001-04-03	Reardon, David C.
$[\pi]$	17	6222923	2001-04-24	Schwenk, Joerg
	18	6252650	2001-06-26	Nakaumra, Kouji
$[\pi]$	19	6269392	2001-07-31	Cotichini, Christian, et al.
$[\pi]$	20	6330670	2001-12-11	England, Paul, et al.
$[\pi]$	21	6357004	2002-03-12	Davis, Derek L.
$[\pi]$	22	6363485	2002-03-26	Adams, Carlisle
[π]	23	6374286	2002-04-16	Gee, John K., et al.
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[\pi]	25	6389537	2002-05-14	Davis, Derek L., et al.
[1]	26	6412035	2002-06-25	Webber, Victor
[11]	27	6421702	2002-07-16	Gulick, Dale E.
$[\pi]$	28	6445797	2002-09-03	McGough, Paul, et al.
$[\pi]$	29	6463535	2002-10-08	Drews, Paul C., et al.
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$[\pi]$	31	6507904	2003-01-14	Ellison, Carl M., et al.
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	35	6633981	2003-10-14	Davis, Derek L.

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Remarks

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Applicants, in accordance with their duty of disclosure under 37 CFR 1.56 and in accordance with 37 CFR 1.97(b)(3), hereby submit this Electronic Information Statement citing U.S. Patent Documents for consideration by the Examiner. Pursuant 37 CFR 1.97, the submission of this Electronic Information Disclosure Statement is not to be construed as a representation that a search has been made and is not to be construed as an admission that the information cited in this statement is material to patentability. This Electronic Information Disclosure Statement is being filed prior to a substantive examination of the claims. Pursuant to 37 CFR 1.97(b), no fee should be required for the filing of this Electronic Information Disclosure Statement. In the event it is determined that a fee is due, please charge the fee to Deposit Account 02-2666.

APP_ID=10041071 Page 2 of 3

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Applicants respectfully request that the cited documents be considered and that the be initialed by the Examiner to indicate such consideration and a copy thereof be returned to Applicants' attorney of record.

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Examiner Name	Date
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STATULE for form 1449APTO

OFFORMATION DISCLOSURE

STATEMENT BY APPLICANT (Use as many sheets as necessary)

Complete il Known 10/041071 **Application Number** Filing Date December 28, 2001 Glew, Andrew F. **First Named Inventor** 2186 **Group Art Unit Examiner Name** Thai, Tuan V. DEC 2 3 2003

Attorney Docket No: 42P13769 Sheet 1 of 1

Technology Center 2100

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OTHER DOCUMENTS NON PATENT LITERATURE DOCUMENTS						
Examiner Initials*	Cite No 1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²			
π		BRANDS, STEFAN, "Restrictive Blinding of Secret-Key Certificates", SPRINGER-VERLAG XP002201306, (1995), Chapter 3				
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EXAMINER

DATE CONSIDERED

09.30.05



ELECTRÓNIC INFORMATION DISCLOSURE STATEMENT

MADE Electronic Version v18
Stylesheet Version v18.0

Title of Invention

Authenticated Code Method and Apparatus

Application Number:

10/041071

Confirmation Number:

5239

First Named Applicant:

Andrew Glew

Attorney Docket Number: 42P13769

Art Unit:

Unknown

Examiner:

Unknown Unknown

Search string:

(3996449 or 4162536 or 4276594 or 4307447

or 4430709 or 4802084 or 4975836 or 5187802

or 5230069 or 5295251 or 5319760 or 5361375 or 5469557 or 5506975 or 5555385 or 5555414 or 5564040 or 5574936 or 5582717 or 5956408 or 5978475 or 6044478 or 6088262 or 6173417 or 6175924 or 6188257 or 6275933 or 6282650

or 6378068).pn.

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$[\pi]$	15	5555385	1996-09-10	Osisek, Damian L.		
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π	19	5582717	1996-12-10	Di Santo, Dennis E.		
[#"	20	5956408	1999-09-21	Arnold, Todd W.		
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Ti.	22	6044478	2000-03-28	Green, Daniel W.		
[11]	23	6088262	2000-07-11	Nasu, Hiroaki		
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[π]	25	6175924	2001-01-16	Arnold, Todd W.		
[21]	26	6188257	2001-02-13	Buer, Mark L.		
[18]	27	6275933	2001-08-14	Fine, Michael , et al.		
T	28	6282650	2001-08-28	Derek, L. D.		
匝	29	6378068	2002-04-23	Foster, Mark J.		

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INFORMATION DISCLOSU	RE ;	Application Number	10/041071	
STATEMENT BY APPLICATION OF THE PROPERTY OF TH	AL BOW	Filing Date	December 28	8, 2001
7/	12,	First Named Inventor	Glew, Andre	
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Examiner Initial *	USP Document Number	Publication Date	Name of Patentee or Applicant of cited Document	Class	Subclass	Filing Date If Appropriate		

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DATE CONSIDERED

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ELECTRONIC: INFORMATION DISCLOSURE STATEMENT

Électronic Version v18 Stylesheet Version v18.0

> Title of Invention

Authenticated Code Method and Apparatus

Application Number:

10/041071

Confirmation Number:

5239

First Named Applicant:

Andrew Glew

Attorney Docket Number: 42P13769

Art Unit:

Unknown

Examiner:

Search string:

Unknown Unknown

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or 20020169717 or 20030074548 or

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6684326):pn.

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Note: Applicant is not required to submit a paper copy of cited US Patent Documents

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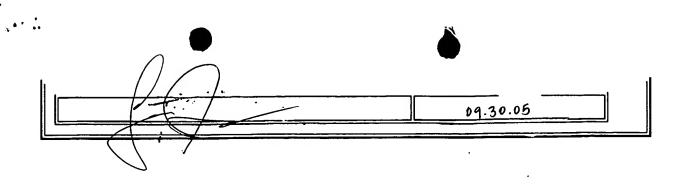
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11 28	5935242	1999-08-10	Madany, Peter W., et al.
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11 38	6560627	2003-05-06	McDonald, Michael F., et al.
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11 41	6651171	2003-11-18	England, Paul, et al.
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Signature

Examiner Name

Date



Substitute for form 1449A/PTO INFORMATION DISCLOSURE Application Number 10/041,071 STATEMENT BY APPLICANT December 28, 2001 Filing Date Glew, Andrew **First Named Inventor** JUL 0 2 2004 Unknown 7/8/ **Group Art Unit Examiner Name** Unknewn Attorney Docket No: 42P13769 Sheet 1 of 2

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	Examiner Initials*	Cite No 1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T				
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT	Application Number	10/041,071
Use as many sheets as necessary	Filing Date	December 28, 2001
(5)	First Named Inventor	Glew, Andrew RECEIVED
JUL 0 2 2004 2		Unknown
THE SERVICE SERVICES	Examiner Name	Unknown JUL 0 7 2004
Sheet 2 of 2	Attorney Docket No: 4	Technology Center 2

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Application Number	10/041,071				
Filing Date	December 28, 2001				
First Named Inventor	Andrew F. Glew				
Art Unit	2186				
Examiner Name	Tuan V. Thai				
Attorney Docket Number	42390P13769				

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Based on PTO/SB/08A (08-03) as modified by Blakely, Solokoff, Taylor & Zafman (wlr) 08/11/2003.